

Regular Meeting

Agenda Item #	10
Meeting Date	December 13, 2004
Prepared By	Daryl Braithwaite, Deputy Public Works Director Ali Khalilian, City Engineer
Approved By	Barbara B. Matthews City Manager

Discussion Item	Street Rehabilitation Progress
Background	Since March, 2004, the City has been working to restore City streets following a protocol and schedule that was developed with the assistance of EBA Engineering. The Council has requested regular updates on the progress of the work to date. The Public Works Director, Deputy Director and City Engineer will be present at the December 13, 2004 Council Meeting to discuss the program to date.
Policy	
Fiscal Impact	
Attachments	Spreadsheet: Street Resurfacing Program / March - November
Recommendation	
Special Consideration	

Costs For Street Resurfacing Program / March - November

Street	Total Spent	Cost curb & gutter	Cost other concrete	Cost 2 in. resurfacing	Cost 6 in. resurfacing	Cost sub surface work	Cost Underdrain	Street length
Garland Ave	\$38,473	\$7,275		\$19,741		\$6,313		501 feet
Elson St & Pl	\$93,349	\$14,175	\$660		\$65,610	\$11,753	\$600	370 feet
Heather Alley & Glengary Pl	\$25,733			\$17,002		\$8,731		1415 feet
Glaizewood Ave & Ct	\$104,304	\$19,262	\$2,220		\$59,166	\$2,085	\$20,250	707 feet
Hayward Ave	\$44,574	\$8,487			\$27,943	\$6,300		571 feet
Hudson Ave	\$28,482	\$11,463	\$4,057	\$12,607				400 feet
Eastridge Ave	\$31,257	\$8,862	\$2,477	\$19,366				583 feet
Brighton Ave	\$33,756	\$6,212			\$26,402			370 feet
Houston Ave	\$6,935	\$1,525		\$4,545				220 feet
Aspen Ct.	\$5,481	\$2,562		\$2,527				136 feet
Kirklynn Ave	\$51,964	\$7,250	\$5,165	\$32,408				700 feet
Kentland Ave	\$53,140	\$9,287	\$871	\$15,292		\$26,640		506 feet
Hilton Ave	\$69,993	\$9,962			\$51,306	\$7,251		725 feet
South Manor Circle	\$36,812	\$3,863	\$3,187	\$8,654		\$20,614		390 feet
Chestnut Avenue	\$23,162	\$6,563	\$2,415	\$10,708		\$1,790		579 feet
Maple 410 to DC line	\$33,864	\$11,269	\$20,991	*				2470 feet
Maple Sherman to SCPkwy	\$88,073	\$13,725	\$14,905	\$48,882		\$330		1563 feet
Grant Avenue (Philad to Holly)	\$80,309	\$0			\$80,309	\$14,604		802 feet
Cherry Avenue	\$24,729	\$11,013	\$3,000	\$9,978		\$437		603 feet
Central Avenue	\$134,662	\$33,825	\$202	\$54,916	\$27,292	\$16,000	\$480	2163 feet
Devonshire Avenue	\$12,684			\$12,599				643 feet
Ritchie Avenue	\$7,782			\$6,233		\$1,548		300 feet
TOTAL	\$1,021,737	\$186,578	\$60,149	\$269,225	\$338,028	\$122,847	\$21,330	14,247
								2.698 miles

Cost per foot for restoration of streets: \$71.72 or \$378,660 per mile (does not include Maple from 410 to DC line)
 Cost per foot for restoration of streets using 2 inch milling: \$60.31 or \$318,437 per mile
 Cost per foot for restoration of streets using 6 inch milling: \$120.25 or \$634,920 per mile (does not include portion of Central Avenue)

Note: The Street Study projected an average cost of \$460,225 per mile for street restoration

* This street will be completed in the Spring 2005